


Tapered roller bearing H247540-H247510-TIMKEN - H247540-H247510-TIMKEN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/h247540-h247510-timken>

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
219.975	384.175	112.712	192000	0.33	498000	284000	1.78	2110000	H247540	H247510
8.6604	15.1250	4.4375	432000		112000	63700		698000		

Bearing Dimensions										Geometry Factors			Bearing Weights	
Shaft					Housing					Cage				
Width B	Width C	ER. Dr. a ⁽¹⁾	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽²⁾	A ₂ ⁽²⁾	A ₃ ⁽²⁾	G ₁	G ₂	C ₃	kg	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm				Std.	
112.712	95.488	-27.8	6.4	258.0	265.8	6.4	382.5	346.0	18.2	2.8	1984.4	148.4	0.1038	56.81
4.4375	3.5625	-1.10	0.25	10.20	10.58	0.25	14.27	13.82	0.40	0.12				120.81

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952327488
Inside diameter	219.975 mm
Inside diameter	8.66" inch
Outside diameter	384.175 mm
Outside diameter	15 1/8" inch
Thickness	112.712 mm
Thickness	4 7/16" inch
Packaging	1

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